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MAR 2 5 2004				This Form Based on PTO/SB/21
FORM		Application Number	10/6	06,107
		Filing Date	6/25/2003	
(to be used for all correspondence after in	itial filing)	First Named Inventor	JONES	
		Group Art Unit	2681	
		Examiner Name		
		Attorney Docket Number	12-0	140C / 20T-028-CON
	ENCLOS	URES (check all that apply)		
Fee Transmittal Form Fee Attached Amendment / Response After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Document(s)	(fold Draw Charles Charles	signment Papers r an Application) awing(s) ensing-related Papers tition Routing Slip (PTO/SB/69) d Accompanying Petition Convert a ovisional Application wer of Attorney, Revocation ange of Correspondence dress rminal Disclaimer hall Entity Statement quest of Refund		After Allowance Communication to Group Appeal Communication to Board of Appeals and Interferences Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Additional Enclosure(s) (please identify below): Statement under 37 CFR 3.73(b)
Firm or Individual name David G. Posz (Posz & Bethard	(Reg. No.	APPLICANT, ATTORNEY, OR 37,701)	AGEN'	Т
Signature	S12			

March 25, 2004

Date

PTO/SB/82 (06-03)

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Application Number	10/606,107
Filing Date	6/25/2003
First Named Inventor	JONES
Art Unit	2681
Examiner Name	
Attorney Docket Number	12-0140C / 20T-028-CON

l hereby revoke all previou	us powers of attorney given	in the above-identifie	ed appl	ication:	
X A Power of Attorney is submitted herewith.					
OR					
I hereby appoint	I hereby appoint the practitioners at Customer Number:				
	he correspondence addi	ress for the above	e-ident	ified application to:	
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OR					
Firm <i>or</i> Individual Name					
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City		State	e	Zip	
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Telephone		Fax			
	I am the: Applicant/Inventor.				
Assignee of record of the entire interest. See 37 CFR 3.71.					
SIGNATURE of Applicant or Assignee of Record					
Name Connie N. Thousand, Patent Counsel, Northrep-Grumman Corporation					
Signature Connethousas					
Date 3	Date 3-9-04 Telephone 310-813-1550				
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.					
*Total of	forms are submitted.				

This collection of information is required by 37 CFR 1.36. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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POWER OF ATTORNEY
and
CAPRESPONDENCE ADDRESS
INDICATION FORM

Application Number	10/606,107
Filing Date	6/25/2003
First Named Inventor	JONES
Title	SLICE BASED ARCHITECTRE FOR A MULTIFUNCTION RADIO
Art Unit	2681
Examiner Name	
Attorney Dkt Number	12-0140C / 20T-028-CON

I hereby appoint:					_
X Practitioners at Customer Numb	ner Number: 23400				
OR					
Practitioner(s) named below:					
N	ame		Registration	Number	
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as my/our attorney(s) or agent(s) to particular attorney(s) attorney(s	prosecute the application identified above th.	e, and to tr	ansact all busin	ess in the United States Patent an	ıd
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I am the:		rax			_
Applicant/Inventor					
Assistance of record of the c	miles Indonesia				
Statement under 37 CFR 3.7	entire Interest. See 37 CFR 3.71. (3(b) is enclosed. (Form PTO/SB/96).				
CICNATURE of Applicant on Applicant					
SIGNATURE of Applicant or Assign					
Name Conpie N. Thousa	nd, Patent Counsel, Northrop (<u> }rumma</u>	n Corporati	on	
Signature Mnut	housand				
Date 3-9-04			Telephone	310-813-1550	_
NOTE: Signatures of all the inventors or as forms if more than one signature is required	signees of record of the entire interest or their r	epresentativ	e(s) are required.	Submit multiple	
*Total of forms are subm	itted.		,		

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	ATEMENT UND	ER 37 CFR 3.73(b)	12-0140C / 20T-028-CO
t/Patent Owner:	•	an Corporation	
on No./Patent No.	10/606,107	Filed/Issue Date:	
SLICE BASED A	RCHITECTRE FOR A MI	ULTIFUNCTION RADIO	
throp Grumman	Corporation , a	Corporation	,
(Name of Assig t it is:	jnee)	(Type of Assignee, e.g., corporation, partr	nership, university, government agency, etc.)
the assignee of	the entire right, title, and	d interest; or	MAR 2 5 2004 =
			PETATO TRADEMANT
nt application/pater	ent identified above by vir	rtue of either:	
An assignment f	from the inventor(s) of th	ne patent application/patent ide	entified above. The assignment
was recorded in	the United States Pater	nt and Trademark Office at Re	el ,
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A chain of title from assignee as sho	om the inventor(s), of the own below:	e patent application/patent ide	entified above, to the current
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	is supplied below) if auth	norized to act on behalf of the	assignee.
3-9-04			ie N. Thousand
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		Patent Counsel, North	nrop Grumman Corporation
o t t c in Titor is	throp Grumman (Name of Assigned it it is: the assignee of land assignment of the extent (by, put application/pate An assignment of was recorded in frame A chain of title from assignee as shown of the document was recorded in the records of assignments of the document was recorded in the records of the submitted to Assigned (whose title in the records of the submitted to Assigned (whose title in the records of the submitted to Assigned (whose title in the records of the submitted to Assigned (whose title in the records of the submitted to Assigned (whose title in the records of the submitted to Assigned (whose title in the records of the submitted to Assigned (whose title in the records of the submitted to Assigned (whose title in the records of the submitted to Assigned (whose title in the records of the submitted to Assigned (whose title in the records of the submitted to Assigned (whose title in the subm	Patent Owner: Northrop Grumman on No./Patent No. 10/606,107 SLICE BASED ARCHITECTRE FOR A MU throp Grumman Corporation , a (Name of Assignee) tit is: the assignee of the entire right, title, and an assignee of less than the entire right, The extent (by, percentage) of its owner application/patent identified above by virus An assignment from the inventor(s) of the was recorded in the United States Paten frame , or for which a contain of title from the inventor(s), of the assignee as shown below: From: Inventor(s) of the above patenthe document was recorded in the United Reel 011132 , Frame 0551 From: TRW Inc. The document was recorded in the United Reel 013751 , Frame 0849 From: Try Inc. The document was recorded in the United Reel 013751 , Frame 0849 From: Try Inc. The document was recorded in the United Reel 013751 , Frame 0849 From: TRW Inc. The document was recorded in the United Reel 013751 , Frame 0849 From: TRW Inc. The document was recorded in the United Reel United Reel 013751 , Frame 0849 From: TRW Inc. The document was recorded in the United Reel United Reel United Reel 013751 , Frame 0849 From: TRW Inc. The document was recorded in the United Reel 013751 , Frame 0849 From: TRW Inc. The document was recorded in the United Reel 013751 , Frame 0849 From: TRW Inc. The document was recorded in the United Reel 013751 , Frame 0849 From: TRW Inc. The document was recorded in the United Reel 013751 , Frame 0849 From: TRW Inc. The document was recorded in the United Reel 013751 , Frame 0551	SLICE BASED ARCHITECTRE FOR A MULTIFUNCTION RADIO throp Grumman Corporation a Corporation (Name of Assignee) It it is: the assignee of the entire right, title, and interest; or an assignee of less than the entire right, title and interest. The extent (by, percentage) of its ownership interest is % nt application/patent identified above by virtue of either: An assignment from the inventor(s) of the patent application/patent ide was recorded in the United States Patent and Trademark Office at Res frame or for which a copy thereof is attached. A chain of title from the inventor(s), of the patent application/patent ide assignee as shown below: From: Inventor(s) of the above patent application or for which a copy the Reel 011132 Frame 0551 or for which a copy the From: TRW Inc. To: Northrop Grumman The document was recorded in the United States Patent and Trademar Reel 013751 Frame 0849 or for which a copy thereof is From: TRW Inc. To: Northrop Grumman Reel Frame Frame frame of title are listed on a supplemental states of assignments or other documents in the chain of title are listed on a supplemental states of assignments or other documents in the chain of title are attached. The separate copy (i.e., the original assignment document or a true copy of the sum of the United States Patent and Trademar Reel assignments or other documents in the chain of title are attached. The separate copy (i.e., the original assignment document or a true copy of the sum of the united states Patent and Trademar Reel assignments or other documents in the chain of title are attached. The separate copy (i.e., the original assignment document or a true copy of the sum of the sum of the united sum of title are attached. The separate copy (i.e., the original assignment document or a true copy of the sum of the sum of title are attached. The sum of the united sum of title are attached. The sum of the united sum of title are attached. The sum of title are attached in the records of the USPTO. See MPEP 302.08]

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comment on the amount of time you are required to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Office, U.S. Patent and Trademark TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND